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DATE: Thursday, June 14, 2007

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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L116	L115 and (access\$3 near5 table\$1)	7
<input type="checkbox"/>	L115	L114 and (partition\$3 near5 record\$1)	10
<input type="checkbox"/>	L114	l59 and (process\$3 near5 unit\$1) and filter\$3	66
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<input type="checkbox"/>	L110	L76 and (sort\$3 near5 record\$1)	86
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<input type="checkbox"/>	L108	L101 and (b\$tree)	13
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┐	L83	L82 and (partition\$3 near5 record\$1)	2
┐	L82	(merg\$3 near5 index\$1).clm. and @py<=2003	48
┐	L81	20020120598.pn.	2
┐	L80	L79 and (sub\$index\$1)	1
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┐	L70	L69 and b\$tree	2
┐	L69	L68 and (sub\$index\$1)	2
┐	L68	L67 and sort\$3	18
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┐	L66	L64 and sub\$index\$1	0
┐	L65	L63 and (query\$3 near5 record\$1)	0
┐	L64	L62 and (search\$3 near5 record\$1)	14
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┐	L62	L61 and (merg\$3 near5 index\$1)	41
┐	L61	L60 and (record\$1 near5 index\$1)	108
┐	L60	L59 and (table\$1 near5 index\$1)	260
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DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

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┐	L43	L42 and partition\$3	190
┐	L42	L41 and cluster\$3	190
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	L35	(b\$tree and index\$3).ti. and @py<=2003	19

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┐	L34 (creat\$3 near5 index\$3) and (merg\$3 near5 index\$3) and (statistical near5 record\$1) and @py<=2003	2
┐	L33 (table\$1 and index\$3 and merg\$3).ti. and @py<=2002	3
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┐	L29 L23 and (statistical near5 record\$1)	0
┐	L28 L23 and histogram\$1	0
┐	L27 L23 and cluster\$3	0
┐	L26 L23 and (cluster\$3 near5 index\$3)	0
┐	L25 L23 and (cluster\$3 near5 index\$3)	0
┐	L24 L23 and (partition\$1 near5 cpu\$1)	0
┐	L23 L22 and process\$3	1
┐	L22 L21 and access\$3	1
┐	L21 L19 and append\$3	1
┐	L20 L19 and merg\$3	0
┐	L19 L18 and (sub\$index\$3)	1
┐	L18 L17 and non\$overlap\$5	1
┐	L17 L16 and (filter\$3 or query\$3)	5
┐	L16 L15 and (sub\$index\$3)	5
┐	L15 L10 and hierarchical	91
┐	L14 L13 and index	2
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┐	L11 L10 and (partition\$3 near5 delimiter\$1)	0
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┐	L7 L5 and b\$tree	8
┐	L6 L5 and delimiter\$1	0
┐	L5 L4 and index\$3 and partition\$3	24
┐	L4 6003036.uref.	44
┐	L3 L2 and hierarchical and partition\$3 and overlap\$5	1
	b\$tree and database\$1 and table\$1 and record\$1 and index\$3 and cluster\$3 and	

┐	L2	sort\$3 and merg\$3 and access\$3 and query\$3 and partition\$3 and @py<=2002	36
┐	L1	histogram\$1 and delimiter\$1 and cluster\$3 and query\$3 and @py<=2002	6

END OF SEARCH HISTORY



Patents

Patents 1 - 10 on **sub index index partition query**. (0.15 seconds)

Method and mechanism for retrieving values from a database

US Pat. 6374232 - Filed Jun 24, 1998 - Oracle Corp.

For example, with the **query** to select A from T where A<5 and B=5, ... Each **index partition** 702, 704, and 706 stores **index** entries for particular ranges of ...

System and method for searching an extended database

US Pat. 7174346 - Filed Sep 30, 2003 - Google, Inc.

The balancer filter 272 uses the information in the **partition index** 10 274 to produces a **sub-partition** map for each of the terms in the search **query**. ...

Method for estimating cardinalities for query processing in a relational database management ...

US Pat. 5761653 - Filed Apr 3, 1996 - International Business Machines Corporation

Because the subsets are independent, the cardinality for a **partition** is ...

C6), the full **index** cardinality is known 14 15 cardinality for the **sub-group** is ...

Alternate key index query apparatus and method

US Pat. 5884304 - Filed Nov 15, 1996 - Novell, Inc.

The engine may **partition** the criterion into its full text search portions and

... The **query** engine may ignore a **sub-predicate** under the following ...

Interval-partitioning method for multidimensional data

US Pat. 6003036 - Filed Feb 12, 1998

The data is partitioned to make the **query** search more efficient. ... This is done according to the non-dense **index** provide exact **partition** boundaries. ...

Filtered index apparatus and method

US Pat. 5873079 - Filed Nov 15, 1996 - Novell, Inc.

The engine may **partition** the criterion into its full text search portions and

... The **query** engine may ignore a **sub-predicate** under the following ...

Knowledge extraction system and method

US Pat. 6470333 - Filed Jul 26, 1999 - Jarg Corporation

Instead, the data warehouse can contain an **index** database, which stores ...

of the **sub-query** to perform a search on its respective **partition** of the **index** ...

Apparatus and method for decomposing database queries for database management system including ...

US Pat. 5742806 - Filed Jan 31, 1994 - Sun Microsystems, Inc.

If there is no **index**, then the **query** can be treated as was Q1, 65 with the ax

... Then the optimizer will generate NLJ(a,b). The tuples in each **partition** ...

Method and system for performing range max/min queries on a data cube

US Pat. 5926820 - Filed Feb 27, 1997 - International Business Machines Corporation

A computer program product for use with a computer system for performing a range
max/min **query** in a database represented as a d-dimensional data cube having ...

Apparatus and method for decomposing database queries for database management system
including ...

US Pat. 6289334 - Filed Jan 31, 1997 - Sun Microsystems, Inc.

Each subquery therefore retrieves its results from a separate **partition** of the
emp table. ... If there is no **index**, then the **query** can be treated as was QI, ...

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sub index index partition query

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Patents

Patents **11 - 20** on **sub index index partition query**. (0.02 seconds)

Method and apparatus for implementing parallel operations in a database management system

US Pat. 5857180 - Filed Jul 21, 1997 - Oracle Corporation

These include parallelizer, table queue, table access by **partition**, and **index** creation row sources. An **index** creation row source assembles **sub**-indices from ...

Hybrid **query** apparatus and method

US Pat. 5870739 - Filed Nov 15, 1996 - Novell, Inc.

The engine may **partition** the criterion into its full text search portions and ... The **query** engine may ignore a **sub**-predicate under the following ...

Method and system for creating a database table **index** using multiple processors

US Pat. 6778977 - Filed Apr 19, 2001 - Microsoft Corporation

5 Therefore, each independent **sub-index** may be merged together to form a ...
At this point, the **index** may be stored and utilized by the **query** manager to ...

Storing multidimensional data in a relational database management system

US Pat. 6484179 - Filed Oct 25, 1999 - Oracle Corporation

The latest **partition's** data is added to the warehouse as follows: (1) load or insert the data into a table, tiling it according to the desired **sub-cube** ...

Constructing balanced multidimensional range-based bitmap indices

US Pat. 5761652 - Filed Mar 20, 1996 - International Business Machines Corporation

Thus, range-based multidimensional bitmap **index**- system capable of supporting ... In step 20, a complex **query** including implemented method for dynamically ...

Heterogeneous record search apparatus and method

US Pat. 6167393 - Filed Nov 15, 1996 - Novell, Inc.

The engine may **partition** the criterion into its full text search portions and ... The **query** engine may ignore a **sub**-predicate under the following ...

Method for executing star queries

US Pat. 5848408 - Filed Feb 28, 1997 - Oracle Corporation

However, the technique may be used with any type of **index** structure that produces ... star **query** are reevaluated for each **sub-partition** of the operation. ...

System for regulating multicomputer data transfer by allocating time slot to designated ...

US Pat. 5745758 - Filed Jan 10, 1997

~n, -At, «^<,o™- <> comprised of level **index** field, subject **index** field, ... script field, and level language and database **query** procedures from SMART ...

Integration platform for heterogeneous databases

US Pat. 5970490 - Filed Nov 4, 1997 - Xerox Corporation

Alternatively, 55 **partition** of the instances, where each **partition** subset has a it ... The result of an aggregation is a the groupby clause of an SQL **query**, ...

External sorting using key value distribution and range formation

US Pat. 4575798 - Filed Jun 3, 1983 - International Business Machines Corporation

25 Parenthetically, the range **query** can be replaced by the following **query** ...
larger ranges such that each **partition** fits within the CPU internal memory; ...



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Patents

Patents 21 - 30 on **sub index index partition query**. (0.04 seconds)

System for estimating worst time duration required to execute procedure calls and looking ahead ...

US Pat. 5832289 - Filed Jan 10, 1997

... high level language and database **query** procedures from SMART 212 and **partition**... Finally, the masking and control **sub**-field determine whether the next ...

Relational database system for storing nodes of a hierarchical **index** of multi-dimensional data ...

US Pat. 6505205 - Filed Jan 3, 2002 - Oracle Corporation

After the first **partition**, it is determined whether each new subset of data ...Such an **index**, however, is inefficient for responding to a **query** based on a ...

Single chip integrated circuit system architecture for document installation set computing

US Pat. 5600844 - Filed Apr 5, 1993

... level language and database **query** procedures from SMART 212 and **partition** them... Finally, the masking and control **sub**-field determine whether the next ...

Document data processor for an object-oriented knowledge management system containing a personal ...

US Pat. 5806068 - Filed Dec 13, 1996

... **partition**, and produce a coherent procedure 10 c°ntr°L There is als° nwf ...the next level language and database **query** procedures from SMART selected ...

Shared nothing parallel execution of procedural constructs in SQL

US Pat. 6081801 - Filed Jun 30, 1997 - International Business Machines Corporation

Sub-requests are run in 15 executed on the same parallel system may have ...In a serial implementation of DB2, the **query** plan is executed on a single node, ...

Single chip integrated circuit system architecture for document instruction set computing

US Pat. 5867712 - Filed Dec 5, 1997

... level language and database **query** procedures from SMART 25 212 and **partition**... Finally, the masking and control **sub**-field determine whether the next ...

Methods and apparatus for high-speed approximate **sub**-string searches

US Pat. 6931401 - Filed May 6, 2002 - Paracel, Inc.

Index Value AAA AAC ALP (Q2, 1) LIC (Q3, 4) LPT **Index** Value PTV (Q2, ... When allof the combined **query**'s hits for a **partition** of the database have been ...

Indexing management for hierarchical main memory

US Pat. 6763347 - Filed Oct 19, 2001

A basic search or **query** against a hierarchical database is represented by a ...The database runtime swaps a **partition index** into or out of memory based on ...

Computer, memory, telephone, communications, and transportation system and methods

US Pat. 5983004 - Filed Nov 7, 1996

... high level language and database **query** procedures from SMART 212 and **partition**

... Finally, the masking and control **sub**-field determine whether the next ...

System and method for searching and processing databases comprising named annotated text strings

US Pat. 6249784 - Filed May 19, 1999 - Nanogen, Inc.

... to **partition** the ordered string into a plurality of **sub**-strings each marked

... and reading a first search **query** and conducting a first database search. ...



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Patents

Patents **31 - 40** on **sub index index partition query**. (0.08 seconds)

Evaluation of existential and universal subquery in a relational database management system for ...

US Pat. 5864840 - Filed Jun 30, 1997 - International Business Machines Corporation

... may involve scanning a **partition** of table S via an **index** or via a table scan.... The rewritten and transformed **sub- query** is provided to the **query** ...

Sampling for aggregation queries

US Pat. 6842753 - Filed Jan 12, 2001 - Microsoft Corporation

A selection **query** partitions the relation into two **sub**-relations: tuples that... The same is true for Group-By queries 55 which **partition** the relation into ...

Optimization of queries using relational algebraic theta-semijoin operator

US Pat. 6032144 - Filed May 23, 1997 - Lucent Technologies Inc.

If the optimizer cannot explicitly FROM clause of the SQL **query**. ... For SQLqueries that are optimized well using tradi- hash joins and **index** joins. ...

Method for accelerating access to a database clustered partitioning

US Pat. 5710915 - Filed Dec 21, 1995 - Electronic Data Systems Corporation

Block 603 checks to determine if the **query** is exactly specified using the set ofranges just ... If this **partition** is completely out of the result set, ...

Method and apparatus for identifying an object selected on a computer output display ...

US Pat. 5731814 - Filed Dec 27, 1995 - Oracle Corporation

From the color obtained in the **query** operation, extensive processing to ...The graphics **sub**-system 200 is representative of a 55 the first **partition** ...

Layered **index** with a basic unbalanced partitioned **index** that allows a balanced structure of blocks

US Pat. 6175835 - Filed Jan 22, 1999 - Ori Software Development, Ltd.

Thus, in response to an application generated **query** that seeks for one or more... The invention is, of course, not limited to the specified **partition** of ...

Digital dictionary with a communication system for the creating, updating, editing, storing ...

US Pat. 6151598 - Filed Dec 4, 1997

... high level language and database **query** procedures from SMART 212 and **partition**them into ... next subject data type, and masking and control **sub**-fields, ...

Evaluation of existential and universal subquery in a relational database management system for ...

US Pat. 6032143 - Filed Dec 4, 1998 - International Business Machines Corporation

... may involve scanning 40 a **partition** of table S via an **index** or via a table scan.... The rewritten and transformed **sub- query** is provided to the **query** ...

Information processing system for directing information request from a particular user ...

US Pat. 6349297 - Filed Dec 5, 1997

... high level language and database **query** procedures from SMART 212 and **partition**
... Finally, the masking and control **sub**-field determine whether the next ...

Database systems, methods and computer program products including primary key and super key ...

US Pat. 6795821 - Filed Jul 17, 2001 - Trendium, Inc.

Each table also typically includes manipulation and **query** operations, ...
columns are typically **partition** (or **sub-partition**) of the table a record belongs. ...



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sub-indexes b-tree

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Patents

Patents 1 - 3 on **sub-indexes b-tree**. (0.20 seconds)

Method and mechanism for retrieving values from a database

US Pat. 6374232 - Filed Jun 24, 1998 - Oracle Corp.

... a **B-tree** data structure built upon at least a first column of said table, ...
a plurality of **sub-indexes** based on values stored for said first column; ...

Method and system for creating a database table index using multiple processors

US Pat. 6778977 - Filed Apr 19, 2001 - Microsoft Corporation

In an embodiment, the sub-index is a data structure in the form of a **B-Tree**. ...
3, the **sub-indexes** 326 and 328 have the same depth in terms of layers of ...

Indexing to efficiently manage versioned data in a database system

US Pat. 7047250 - Filed Sep 27, 2002 - Oracle International Corporation

In partitioned 5 indexing, an index is divided in **sub-indexes**, referred to as ...
... An index partition may be a **b-tree** index, a bit-map index, a hash index, ...

sub-indexes b-tree

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Patents

Patents 1 - 1 on **b-tree filtering merging sub-indexes**. (0.13 seconds)

Method and system for creating a database table index using multiple processors

US Pat. 6778977 - Filed Apr 19, 2001 - Microsoft Corporation

A flow diagram showing the operational characteristics performed in **merging** the **sub-indexes** is shown in FIG. 9. Initially, the process 900 begins with ...

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Patents

Patents 1 - 10 on **records b-tree filtering**. (0.25 seconds)

B-tree key-range bit map index optimization of database queries

US Pat. 5560007 - Filed Oct 18, 1995 - Borland International, Inc.

General techniques for the construction and operation of **B-tree** index files is well documented in ... however, the process of **filtering** information **records** ...

B tree structure and method

US Pat. 5813000 - Filed Mar 14, 1996 - Sun Micro Systems

A final test point is made with only 80% of the available **records** on the compact disk ... Then, % of the available **records** are retrieved from the B3 tree. ...

Supporting database indexes based on a generalized B-tree index

US Pat. 6219662 - Filed Jul 9, 1998 - International Business Machines Corporation

In the first stage, an index is applied to retrieve a subset of **records** ...

The DMS Filter module 424 and the RDS Filter module 426 perform final **filtering**. ...

System and methods for optimizing database queries

US Pat. 5666528 - Filed Jun 13, 1996 - Borland International, Inc.

With local **filtering**, on the other hand, the condition is of a table can be organized in many different ways, depend- subset of **records**. An example of this, ...

Relational database system and method with high data availability during table data restructuring

US Pat. 5625815 - Filed Apr 12, 1996 - Tandem Computers, Incorporated

B-tree is updated. object or deletion of a range of **records** in the first object, that 25 allowed to continue during this phase of the Move Partition Finally ...

Non-modal database system with methods for incremental maintenance of live reports ...

US Pat. 5694608 - Filed Jan 27, 1995 - Borland International, Inc.

And this limitation of conventional indexing **records**. FIG. 15 illustrates a simple

B-tree 1500, a per record basis, "filters" are limited to relatively ...

System and method for efficiently indexing and storing a large database with high data insertion ...

US Pat. 5204958 - Filed Jun 27, 1991 - Digital Equipment Corporation

INDEX NEW **RECORDS** AND STORE INDEXED POINTERS ... MEMORY RESIDENT SMALL **B-TREE** (SBT-0). PERIODICALLY, \downarrow WHEN SBT-1 IS EMPTY \downarrow AND SBT-0 IS NOT EMPTY \downarrow ^04 (1) ...

Database system with improved methods for filtering duplicates from a tuple stream

US Pat. 5937401 - Filed Nov 27, 1996 - Sybase, Inc.

A database index, typically maintained as a **B-Tree** data structure, allows the **records** of a table to be organized in many different ways, depending on a ...

Fully integrated architecture for user-defined search

US Pat. 6278994 - Filed Jul 9, 1998 - International Business Machines Corporation

The Search module 814 will perform a search using the **B-Tree** 816 to ... The DMS Filter module 824 and the RDS Filter module 826 perform final **filtering**. ...

Run-time support for user-defined index ranges and index filters

US Pat. 6285996 - Filed Jul 9, 1998 - International Business Machines Corp.

The Search module 414 will perform a search using the **B-Tree** 416 to ... The DMS Filter module 424 and the RDS Filter module 426 perform final **filtering**. ...

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records b-tree filtering

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Patents

Patents 11 - 20 on **records b-tree filtering**. (0.04 seconds)

Method and apparatus for querying structured documents using a database extender

US Pat. 6366934 - Filed Jun 2, 1999 - International Business Machines Corporation
(RDS Filter^) Range Producer^) (^DMS Filter Search range Record buffer (Misc.)
(Add) ^ Delete) (Search) (Filter \ \ **B-tree** / / / / - ^ / / / ...

Method and apparatus for storing, retrieving, and processing multi-dimensional customer-oriented ...

US Pat. 6182060 - Filed Apr 8, 1998
... in said first memory portion is arranged as one of a **B-tree**, a quad-tree, ...
further comprising means for **filtering** said respective **records** in ...

Multiple-stage evaluation of user-defined predicates

US Pat. 6192358 - Filed Jul 9, 1998 - International Business Machines Corporation
The Search module 414 will perform a search using the **B-Tree** 416 to ... The DMS
Filter module 424 and the RDS Filter module 426 perform final **filtering**. ...

Generalized model for the exploitation of database indexes

US Pat. 6253196 - Filed Jul 9, 1998 - International Business Machines Corporation
The Search module 414 will perform a search using the **B-Tree** 416 to ... The DMS
Filter module 424 and the RDS Filter module 426 perform final **filtering**. ...

Multistage intelligent database search method

US Pat. 7107263 - Filed Dec 8, 2000 - Netrics.com, Inc.
Every N-graph g_i of the G unique N-graphs occurring in the database is stored in
a **B-tree** 30, together with a pointer 31 to a list R , 32 of all **records** ...

Non-modal database system with methods for incremental maintenance

US Pat. 5893125 - Filed Sep 22, 1997 - Borland International, Inc.
As shown, therefore, a **B-tree** consists of a plurality of nodes arranged in a tree.
Each node may, in turn, be thought of as a block of **records**. ...

Optimized query interface for database management systems

US Pat. 5727196 - Filed May 21, 1992 - Borland International, Inc.
Baker, M., **B-tree** indexing: A look ... as field values in a record, an indexing
component for referencing a plurality of **records** by a value of the field(s), ...

System for searching information using combinatorial signature derived from bits sets of a base ...

US Pat. 5319779 - Filed Feb 19, 1992 - International Business Machines Corporation
 $cm = m(mi)/2$ a **B-tree** serve to reject or filter out entire subtrees To illustrate
this, ... **Records** can be searched more efficiently by test- pages. ...

Method and apparatus for generating reports using declarative tools

US Pat. 5809266 - Filed Jan 21, 1997 - Oracle Corporation

Processing of data by the group manager 412 includes **filtering**, ... 422 maintains an index into the data cache; the index can be a **B-tree** index of the data. ...

Inverted index system and method for numeric attributes

US Pat. 7080091 - Filed May 31, 2002 - Oracle International Corporation

Indexes are commonly configured in a **B-Tree** structure which includes a root node ... overhead for combining intermediate results and I/O cost for **filtering**. ...



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Patents

Patents 21 - 30 on **records b-tree filtering**. (0.06 seconds)

System for halloween protection in a database system

US Pat. 6122644 - Filed Jul 1, 1998 - Microsoft Corporation

50 Scan: Retrieves **records** or index entries from a heap file or **B-tree**. Offers two modes, one in which **records** or index entries are found in the order of ...

Method for fault tolerant modification of data representation in a large database

US Pat. 6792429 - Filed Dec 19, 2001 - Hewlett-Packard Development Company, L.P.

Following this, the **records** of the old partition are copied, in step 276, ...
the **B-tree** for the old partition is split into two parts, one for **records** in ...

Efficient optimistic concurrency control and lazy queries for B-trees and other database structures

US Pat. 5920857 - Filed Aug 4, 1997 - Naphtali Rishe

DETAILED DESCRIPTION OF THE INVENTION Definitions **B-tree** is a data type that stores a large number of database **records** (strings). ...

Optimizing storage and retrieval of monitoring data

US Pat. 6964040 - Filed May 23, 2001 - General Electric Company

So by inserting **records**, the component performing the insertion must manage ...
The transfer manager component 30 discards the data **records** that have not ...

Method and system for creating a database table index using multiple processors

US Pat. 6778977 - Filed Apr 19, 2001 - Microsoft Corporation

Additionally, the **records** may be further sorted based on secondary fields ...
In an embodiment, the sub-index is a data structure in the form of a **B-Tree**. ...

Method and apparatus for generating reports using declarative tools

US Pat. 6160549 - Filed Jan 21, 1997 - Oracle Corporation

Processing of data by the group manager 412 includes **filtering**, ... 422 maintains an index into the data cache; the index can be a **B-tree** index of the data. ...

User-defined search using index exploitation

US Pat. 6266663 - Filed Jul 9, 1998 - International Business Machines Corporation

Using this, the search model subset of **records**, which occurs in the DMS Filter ... includes user-defined functions perform a search using the **B-Tree** 416 to ...

Method of performing approximate substring indexing

US Pat. 7010522 - Filed Jun 17, 2002 - AT&T Corp.

As will be discussed in detail below, position directed **filtering** is then ...
q-gram information stored as a 2-tuple in a positional 55 **B-tree** arrangement. ...

Retrieval system and method using distance index

US Pat. 6845377 - Filed Mar 22, 2002 - Fujitsu Limited

Normal relational databases would allow an index of **B-tree** to be readily set up

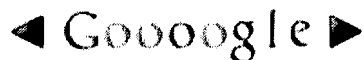
... operation for **filtering**; data input/output operations are performed only ...

Object-oriented query mechanism

US Pat. 5899997 - Filed Apr 1, 1997 - Transparency Systems, Inc.

... using a **filtering** criteria established outside of the criteria for the join.

... from the group consisting of: hash buckets, **B-tree**, and bit-indexes. ...



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Patents

Patents 1 - 5 on **histogram algorithm query planning**. (0.25 seconds)

Query planning using a maxdiff histogram

US Pat. 6714938 - Filed Aug 31, 2000 - Microsoft Corporation

Query optimizer 312 analyzes queries received from various **query** sources and ... while for skewed data, the maxdiff **histogram algorithm** described below ...

Method and system for creating a database table index using multiple processors

US Pat. 6778977 - Filed Apr 19, 2001 - Microsoft Corporation

Operation 1002 implements the **histogram** of statistical information into a doubly linked ... ; entitled **QUERY PLANNING USING A MAXDIFF HISTOGRAM**, filed Aug. ...

Query processing method of name-value pairs in relational databases

US Pat. 6691102 - Filed Mar 26, 2002 - International Business Machines Corporation

The inaccurate **histogram** 402 leads to inaccurate selectivity estimates, which may cause **query planning** by the relational database **query** optimizer to be ...

Graphical user interface for travel planning system

US Pat. 6307572 - Filed Jul 2, 1998 - ITA Software, Inc.

The **histogram** 502 is a plot of an metric or option such as time as the x axis versus ... itineraries that result from a user executed travel **planning query**, ...

Single-pass low-storage arbitrary probabilistic location estimation for massive data sets

US Pat. 7076487 - Filed Apr 11, 2002 - The Penn State Research Foundation

The **histogram** method does not suffer from this drawback. ... [I] Agrawal et al., System and Method For **Query** Optimization Using Quantile Values of a Large ...

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sub index index delimiter partition query

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Patents

Patents 1 - 5 on **sub index index delimiter partition query**. (0.06 seconds)

Alternate key index query apparatus and method

US Pat. 5884304 - Filed Nov 15, 1996 - Novell, Inc.

The engine may **partition** the criterion into its full text search portions and
... The **query** engine may ignore a **sub**-predicate under the following ...

Filtered index apparatus and method

US Pat. 5873079 - Filed Nov 15, 1996 - Novell, Inc.

The engine may **partition** the criterion into its full text search portions and
... The **query** engine may ignore a **sub**-predicate under the following ...

Hybrid query apparatus and method

US Pat. 5870739 - Filed Nov 15, 1996 - Novell, Inc.

The engine may **partition** the criterion into its full text search portions and
... The **query** engine may ignore a **sub**-predicate under the following ...

Method and system for creating a database table index using multiple processors

US Pat. 6778977 - Filed Apr 19, 2001 - Microsoft Corporation

5 Therefore, each independent **sub-index** may be merged together to form a final **index**
... 2, a logical **partition delimiter**, when two partitions are required, ...

Heterogeneous record search apparatus and method

US Pat. 6167393 - Filed Nov 15, 1996 - Novell, Inc.

The engine may **partition** the criterion into its full text search portions and
... The **query** engine may ignore a **sub**-predicate under the following ...

sub index index delimiter partition query

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Patents

Patents 1 - 10 on **sub index keys partition**. (0.32 seconds)

Interval-partitioning method for multidimensional data

US Pat. 6003036 - Filed Feb 12, 1998

It is also worth noting that all **keys** fields are used to determine exact **partition** boundaries even if only a proper subset of the key fields are selected as ...

Machine generation of cryptographic **keys** by non-linear processes similar to processes normally ...

US Pat. 5297207 - Filed May 24, 1993

... selected set of bits, wherein the plurality of successive amorphous **keys**- ...
with **sub**- dance with the amorphous **partition index** to pro- 30 stitutions, ...

Method for estimating cardinalities for query processing in a relational database management ...

US Pat. 5761653 - Filed Apr 3, 1996 - International Business Machines Corporation

Because the subsets are independent, the cardinality for a **partition** is ...
C6), the full **index** cardinality is known 14 15 cardinality for the **sub**-group is ...

Storing multidimensional data in a relational database management system

US Pat. 6484179 - Filed Oct 25, 1999 - Oracle Corporation

The latest **partition's** data is added to the warehouse as follows: (1) load or
insert the data into a table, tiling it according to the desired **sub**-cube ...

Alternate key **index** query apparatus and method

US Pat. 5884304 - Filed Nov 15, 1996 - Novell, Inc.

NOTE: For our purposes, a word may be understood to be a **sub**-string of ...
The engine may **partition** the criterion into its full text search portions and ...

Method for storing records of a distributed database by plural processors to provide a host ...

US Pat. 5842207 - Filed Jul 10, 1992 - Hitachi, Ltd.

3 is a view showing one example of the **partition** form of the table in the present
... of the **keys** of all of the records by the source processors (Step 104). ...

Concurrency and recovery for **index** trees with nodal updates using multiple atomic actions by ...

US Pat. 5276872 - Filed Jun 25, 1991 - Digital Equipment Corporation

Going down from the root, each level describes a finer **partition** of the space
... If the **sub**- space directly contained in an **index** node does not include the ...

Integration platform for heterogeneous databases

US Pat. 5970490 - Filed Nov 4, 1997 - Xerox Corporation

Alternatively, 55 **partition** of the instances, where each **partition** subset has
... (selection **keys**, i, relation) 60 65 trees, since they may include complex ...

Method and system for creating a database table **index** using multiple processors

The data structure is essentially the **sub-index** and may be a balanced tree, ie, ...

... of the records whose **keys** lie within a range of a **partition** and internally ...

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sub-index index partition

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Results 1 - 10 of about 24,900 for **sub-index index partition**. (0.15 seconds)

Subindex: **partial .. PathGraph**

Subindex: partial .. PathGraph ... **Partition**(S, p) : SeqEnum, RngIntElt -> SeqEnum

(SeqEnum) ... Action on a G-invariant **Partition** (PERMUTATION GROUPS) ...

www.msri.org/about/computing/docs/magma/html/indp3.htm - 10k - [Cached](#) - [Similar pages](#)

Subindex: **action .. Add**

[] [] [] [] [] [Index] [Root]. Subindex: action .. Add ... Action on a G-invariant **Partition** (PERMUTATION GROUPS) ...

www.msri.org/about/computing/docs/magma/html/inda5.htm - 12k - [Cached](#) - [Similar pages](#)

[PDF] On Flexible Allocation of Index and Temporary Data in Parallel ...

File Format: PDF/Adobe Acrobat - [View as HTML](#)

particular attribute IA results in a local **subindex** per node on attribute IA. ... is no need to

partition an **index** structure among processing nodes and ...

research.microsoft.com/~gray/HPTS99/papers/Rahm.pdf - [Similar pages](#)

Partition exchange technique for operating a data warehousing ...

A "local **index**" is an **index** build on a partitioned table in such a way that each **partition**

maintains a **sub-index**. The overall **index** is formed by having a ...

www.patentstorm.us/patents/7043491-description.html - 74k - [Cached](#) - [Similar pages](#)

H Sub Index For SYBYL and UNITY Documentation

H: **Sub Index** for SYBYL and UNITY Documentation partitioning a protein. hint! Tutorial:

Partition and Map a Protein. partitioning a small molecule ...

140.110.17.8:5080/TriposBookshelf/subidx_H.html - 41k - [Cached](#) - [Similar pages](#)

P Sub Index For SYBYL and UNITY Documentation

P: **Sub Index** for SYBYL and UNITY Documentation **Partition**. definition. Constrained

Search With Autosegmentation. hint! databases ...

140.110.17.8:5080/TriposBookshelf/subidx_P.html - 87k - [Cached](#) - [Similar pages](#)

[[More results from 140.110.17.8](#)]

Search engine with hierarchically stored indices - Patent 20050102270

The search engine as recited in claim 13, wherein the first **sub-index** is in a column for each **index partition** when selecting a set of search nodes to ...

www.freepatentsonline.com/20050102270.html - 42k - [Cached](#) - [Similar pages](#)

[PDF] City of Tigard Subdivision and Minor Land Partition Map Index

File Format: PDF/Adobe Acrobat - [View as HTML](#)

SUBDIVISION. AND. MINOR LAND **PARTITION**. MAP **INDEX**. September 6, 2006. 13125

SW Hall Blvd Tigard, OR 97223 503-639-4171. www.tigard-or.gov ...

www.ci.tigard.or.us/online_services/gis/docs/subindex.pdf - [Similar pages](#)

Indexing

These supported parameters include the **index partition** clause, For example, **sub-**

index A is an **index** on the title column and the bid_close column. ...

www.lc.leidenuniv.nl/awcourse/oracle/text.920/a96517/ind.htm - 134k -

[Cached](#) - [Similar pages](#)

Rahm, Erhard; Märtens, Holger; Stöhr, Thomas: On Flexible ...

As a result, **index** support on a particular attribute IA results in a local **subindex** per node on attribute IA. For an **index** query on IA (different from TPA), ...

lips.informatik.uni-leipzig.de/pub/1999-23 - 18k - [Cached](#) - [Similar pages](#)

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